

**AMENDMENTS TO THE SPECIFICATION:**

**At page 26, lines 9-14:**

The correlator in accordance with the second embodiment, illustrated in FIG. 5, may be designed to further include a maximum detecting circuit 1000 (e.g., a peak detecting circuit, maximum detecting means, etc.) as illustrated in Figure 2, which receives output signals transmitted from the second sub-correlators 103<sub>1</sub> to 103<sub>x</sub>. When a maximum correlation value is transmitted from each of the second sub-correlators 103<sub>1</sub> to 103<sub>x</sub>, the maximum detecting circuit 1000 transmits a maximum signal.